

FIG. 1

LAYOUT INFORMATION 9

```
1 <layout >
2   <field id="order"> ——— FIELD ID
3     <x>5</x>
4     <y>5</y>
5     <widhth>300</width>
6     <height>20</height>
7     <label>QUANTITY</labl>
8     <buttonlabel>BROWSE</buttonlabel>
9     <fieldstringnumber>8</fieldstringnumber>
10    <labelstringnumber>8</labelstringnumber>
11    <buttonstringnumber>4</buttonstringnumber>
12    <initialstate>UNEDITABLE</initialstate>
13    <validation>
14      <trigger>VK_ENTER</trigger>
15      <component>order.NumericCheckComponent</component>
16      <behaviour>
17        <type>CHANGE_BACKGROUND_COLOR</type>
18        <param name="background">#FF0000</param>
19      </behaviour>
20    </validation>
21  </field>
22  <field id="area">
23    <x>5</x>
24    <y>25</y>
25    <widhth>300</width>
26    <height>20</height>
27    <label>REGION</labl>
28    <buttonlabel>BROWSE</buttonlabel>
29    <fieldstringnumber>10</fieldstringnumber>
30    <labelstringnumber>8</labelstringnumber>
31    <buttonstringnumber>4</buttonstringnumber>
32    <initialstate>UNEDITABLE</initialstate>
33  </field>
34  ...
35 </layout >
```

DEFINITION  
CONCERNING  
ONE FIELD

FIG. 2

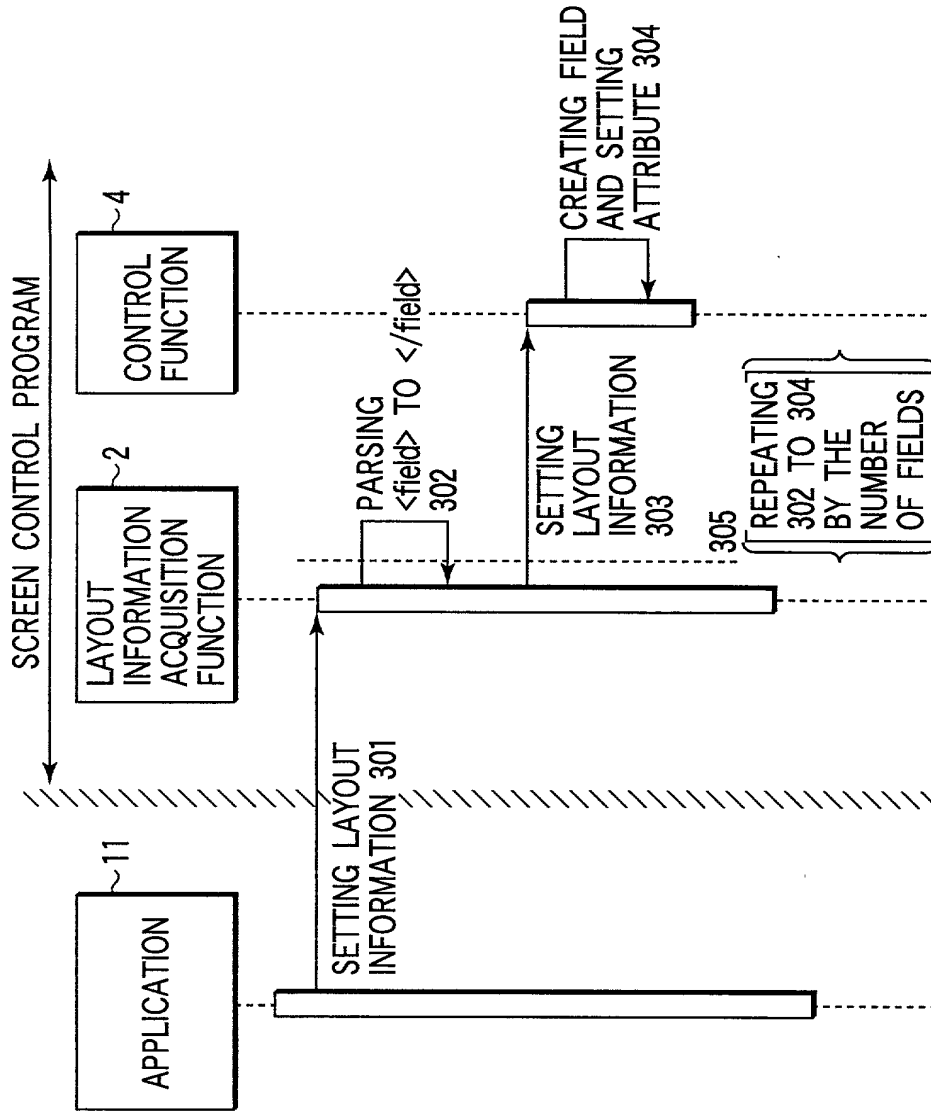


FIG. 3

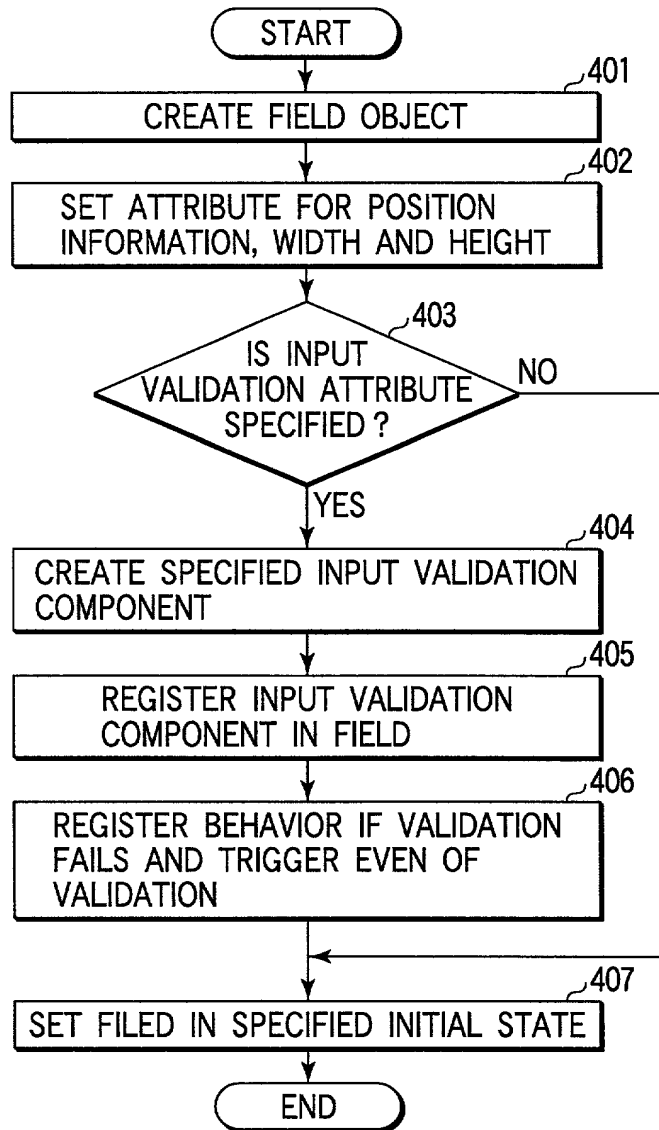


FIG. 4

SCREEN 12

12a QUANTITY 12d

12b REGION 12e

12c PRODUCT 12f

OK CANCEL EXIT

Detailed description: The image shows a graphical user interface window titled 'SCREEN 12'. The window has a standard title bar with three buttons (minimize, maximize, close) in the top right corner. The main area of the window contains three vertically stacked input fields, each represented by a dashed rectangular box. To the left of each box is a label: 'QUANTITY' for the top box, 'REGION' for the middle box, and 'PRODUCT' for the bottom box. To the right of each box is a reference numeral: '12d' for the top box, '12e' for the middle box, and '12f' for the bottom box. On the far left, there are three additional labels: '12a' next to 'QUANTITY', '12b' next to 'REGION', and '12c' next to 'PRODUCT'. At the bottom right of the window, there are three buttons labeled 'OK', 'CANCEL', and 'EXIT' arranged horizontally.

FIG. 5

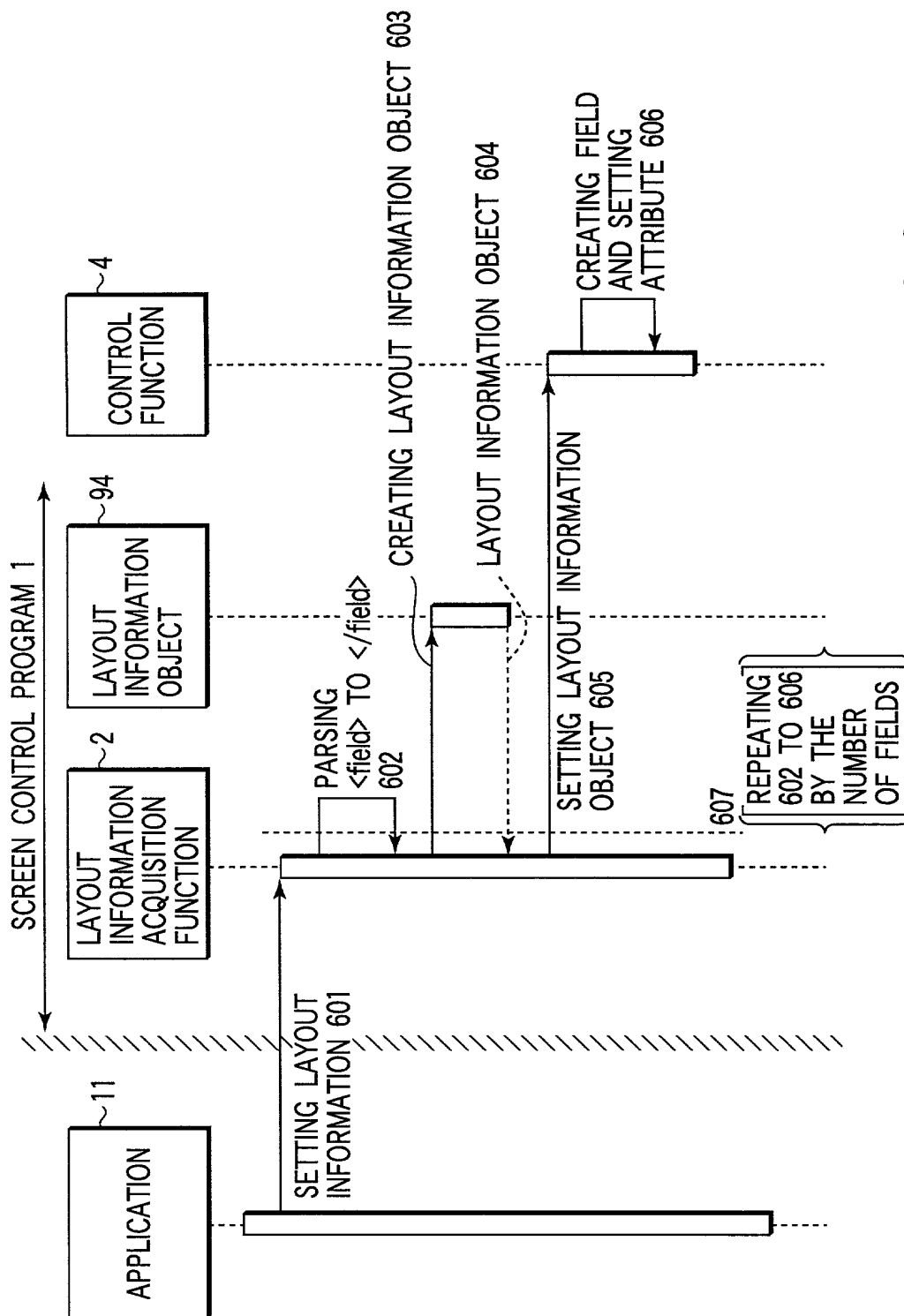


FIG. 6

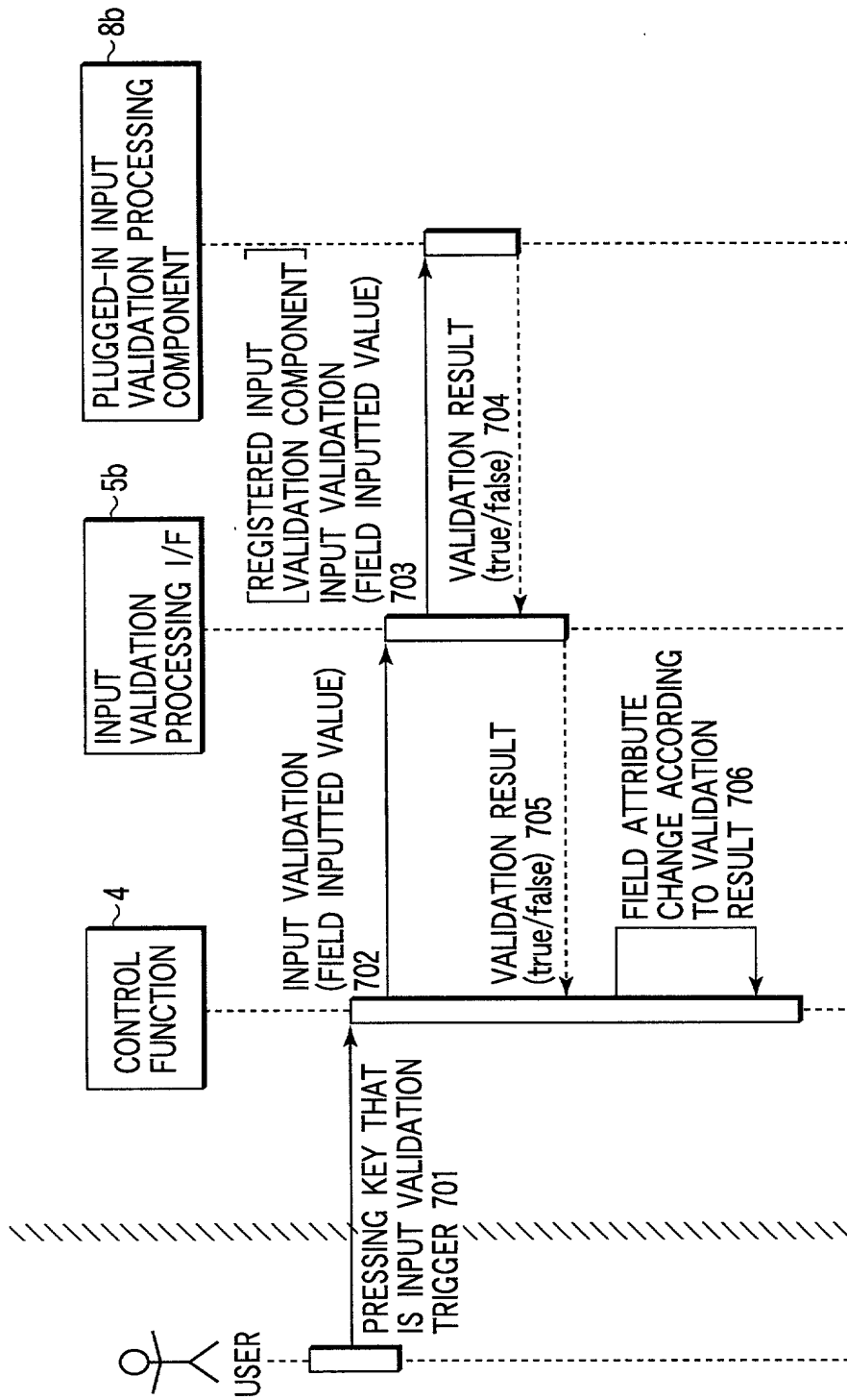


FIG.7

QUANTITY  12d

REGION  ▼

PRODUCT

SCREEN 12

FIG. 8



DYNAMIC DISPLAY INFORMATION 10

```
1 <pattern >
2   <field id="area">
3     <state>COMBO</state> ——— A FIELD
4     <search>                      DISPLAY
5     <table>area__master</table>  STATE
6     <column>code</column>
7     <column>name</column>
8     <condition>
9       <column>charge</column>
10      <value>1000</value>
11    </condition>
12  </search>
13 </field>
14 <field id="product">
15   <state>POPUP</state>
16   <popup>
17     <panel>irder.ProductPanel</panel>
18     <title>PRODUCT SEARCH</title>
19     <width>250</width>
20     <height>300</height>
21     <okbuttonlabel>OK</okbuttonlabel>
22     <cancelbuttonlabel>CANCEL</cancelbuttonlabel>
23   </popup>
24 </field>
25 ...
26 </pattern>
```

DEFINITION  
CONCERNING  
ONE FIELD

FIG. 9

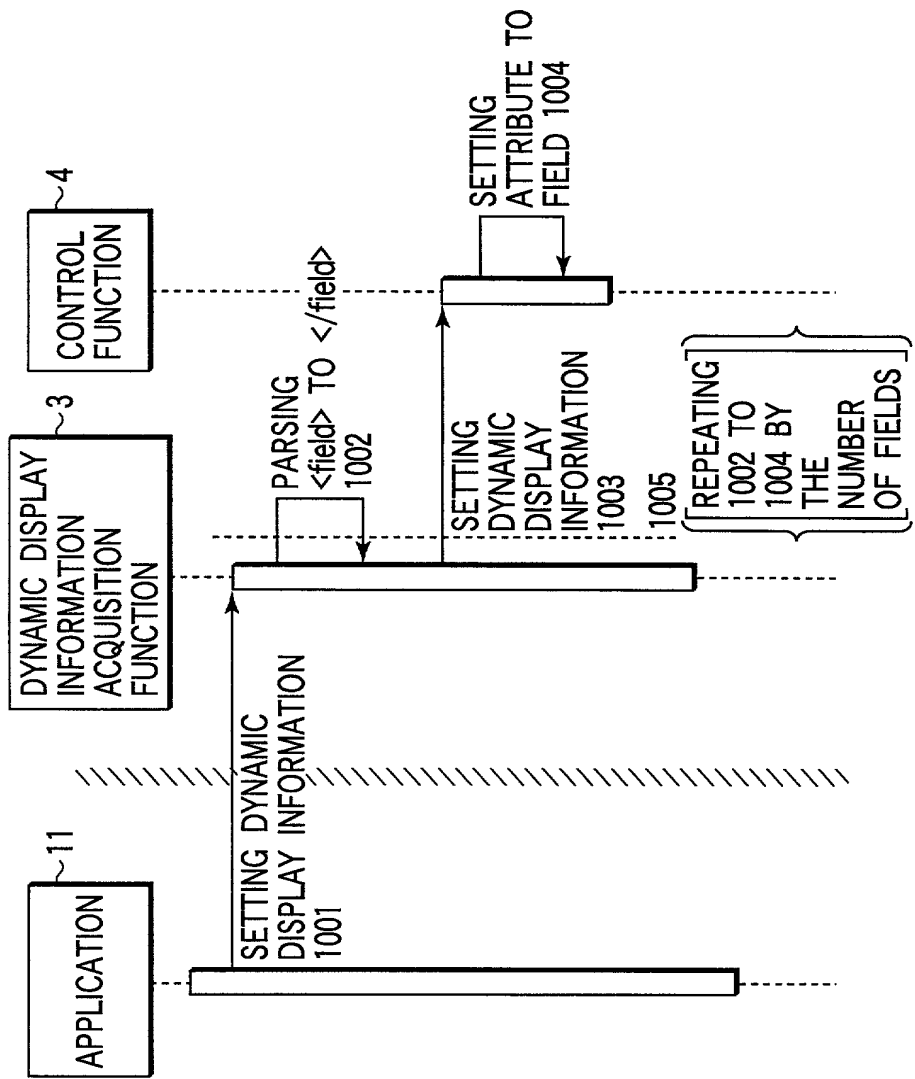


FIG.10

QUANTITY  12d

REGION  ▼ 14a

PRODUCT  12e 12f  14b

SCREEN 12

FIG. 11

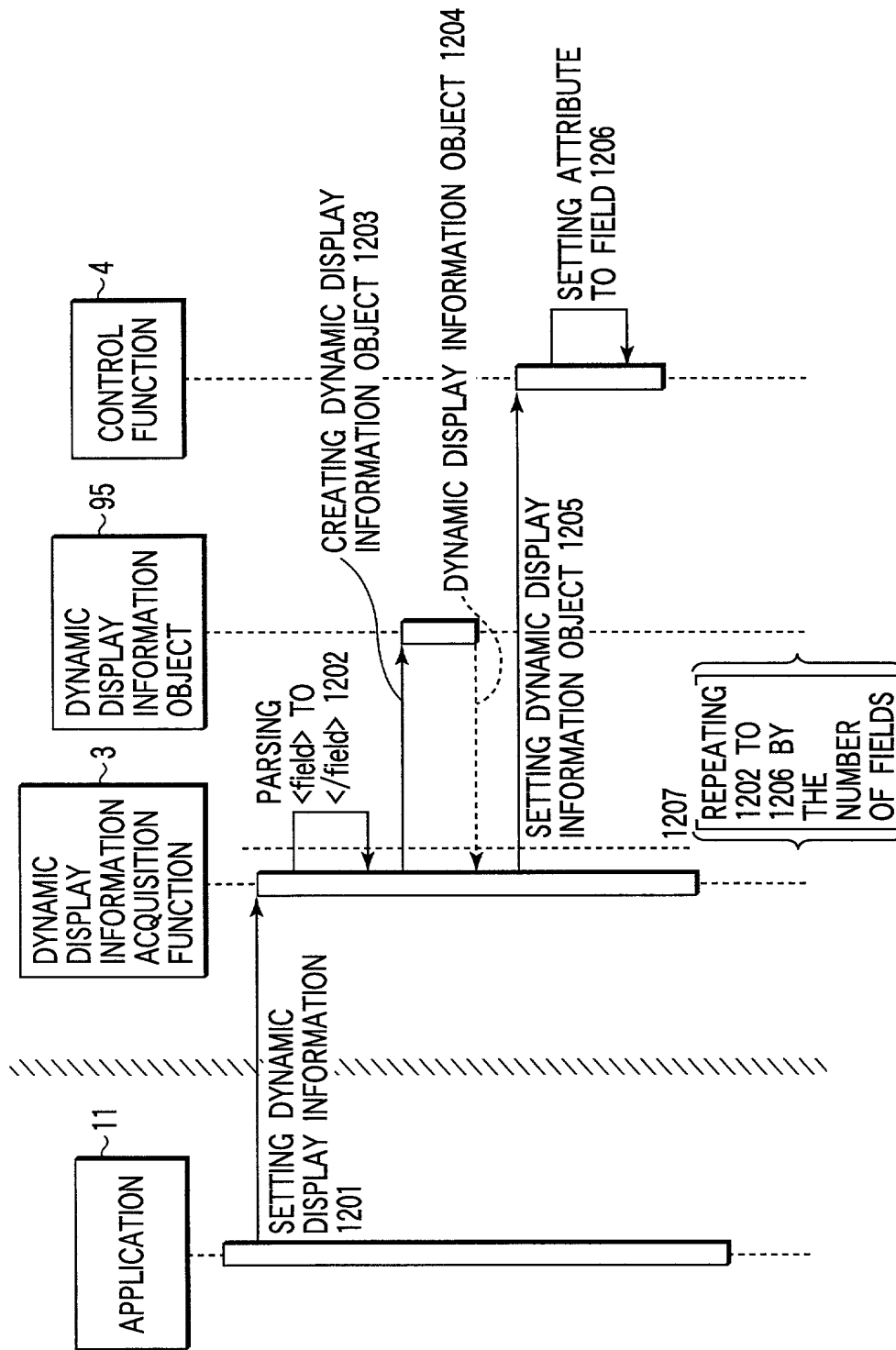


FIG.12

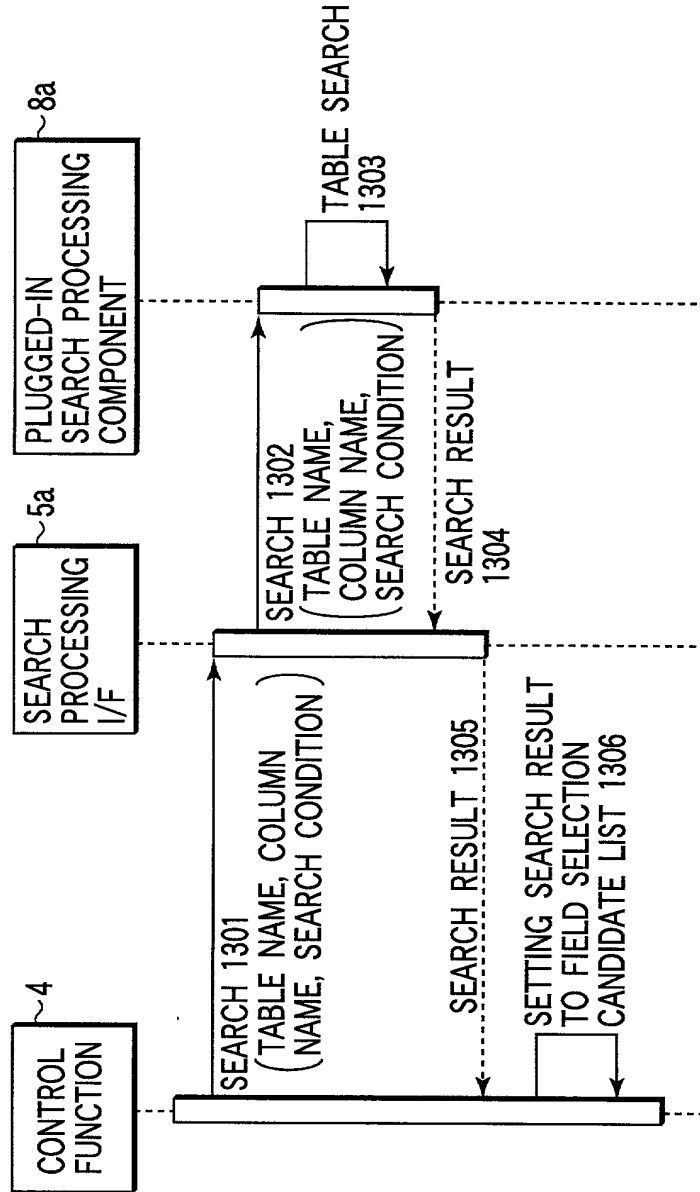


FIG. 13

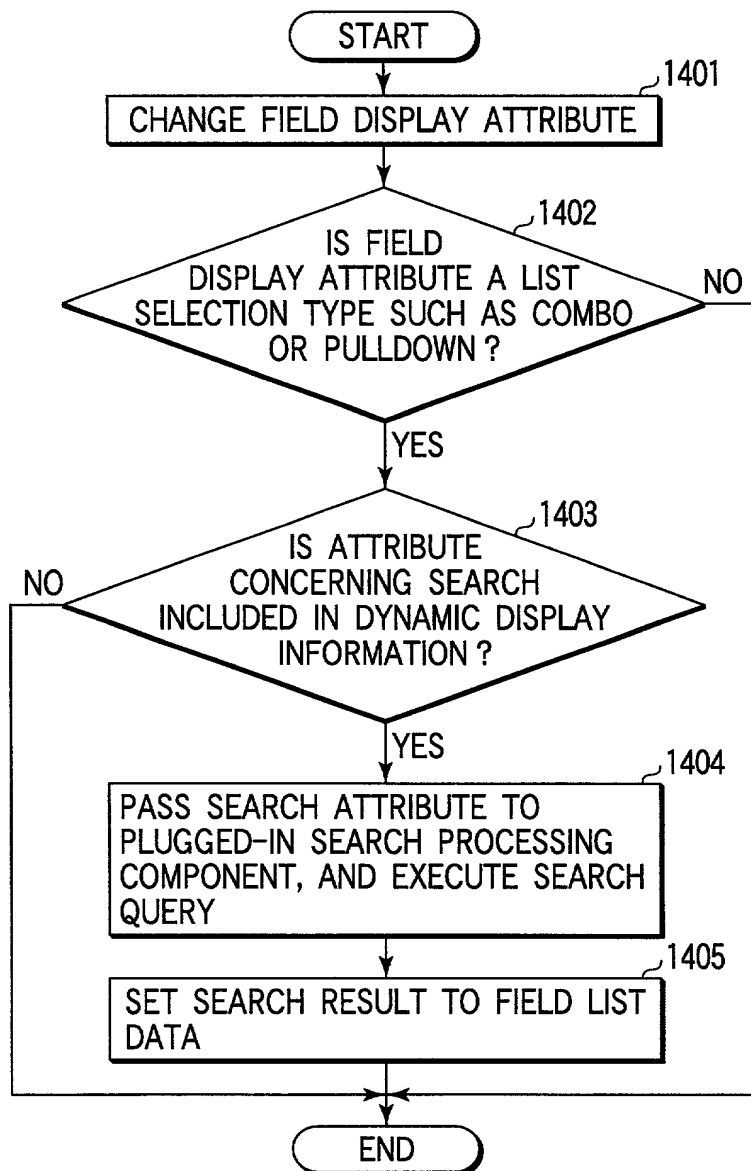


FIG. 14

QUANTITY

REGION  ▼

PRODUCT

001	HOKKAIDO	<input type="checkbox"/>
002	AOMORI	<input type="checkbox"/>
003	IWATE	<input type="checkbox"/>
004	AKITA	<input type="checkbox"/>

BROWSE

OK CANCEL EXIT

SCREEN 12

FIG. 15

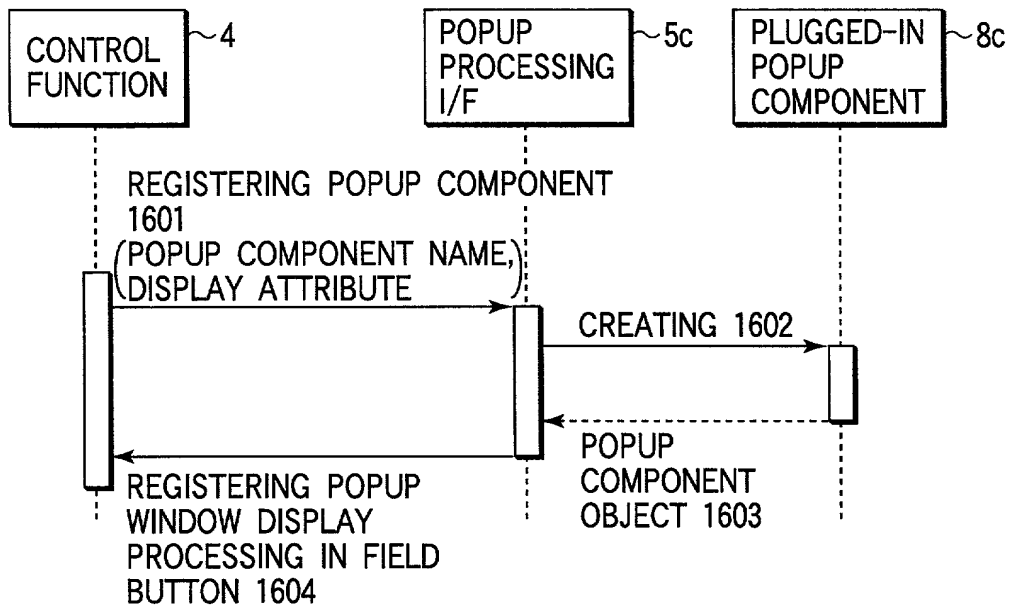


FIG. 16

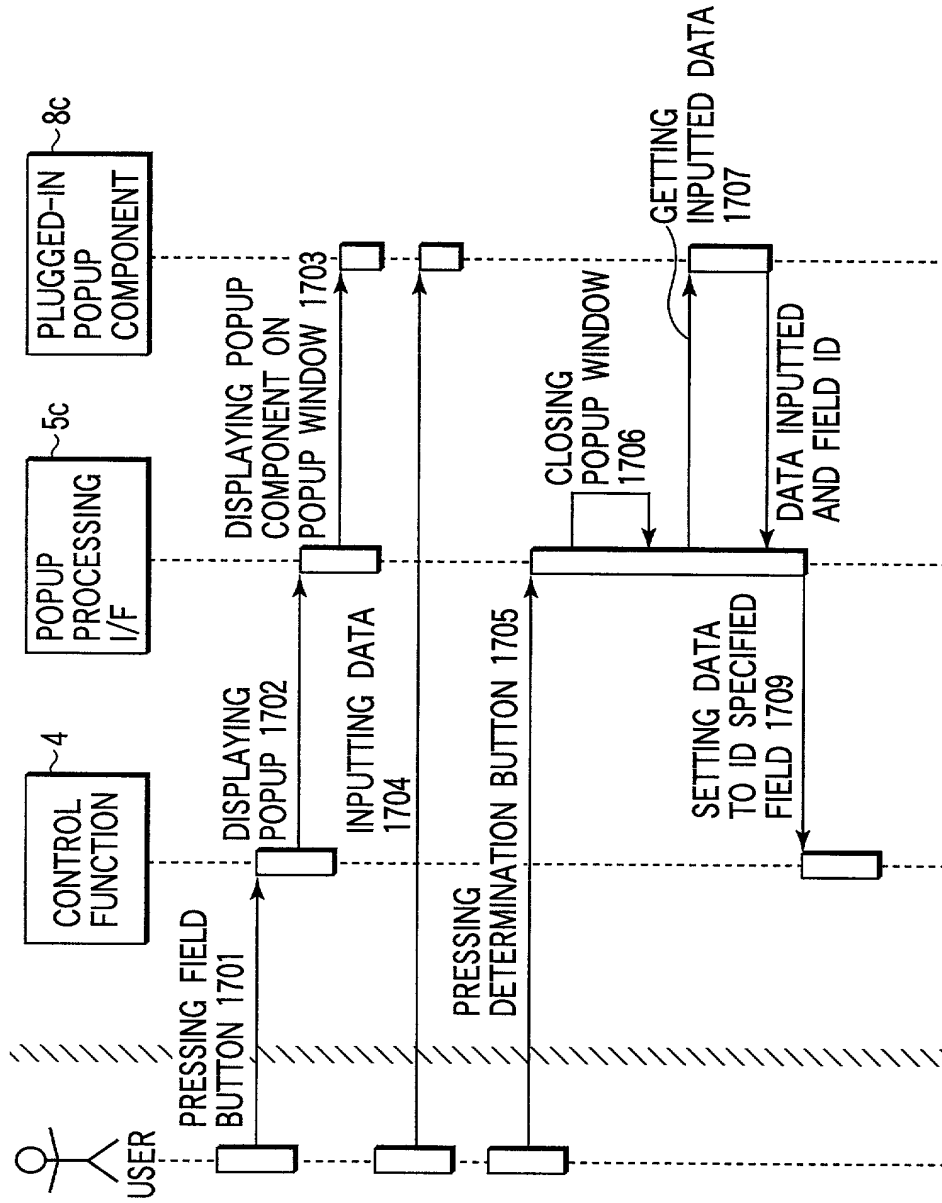


FIG.17



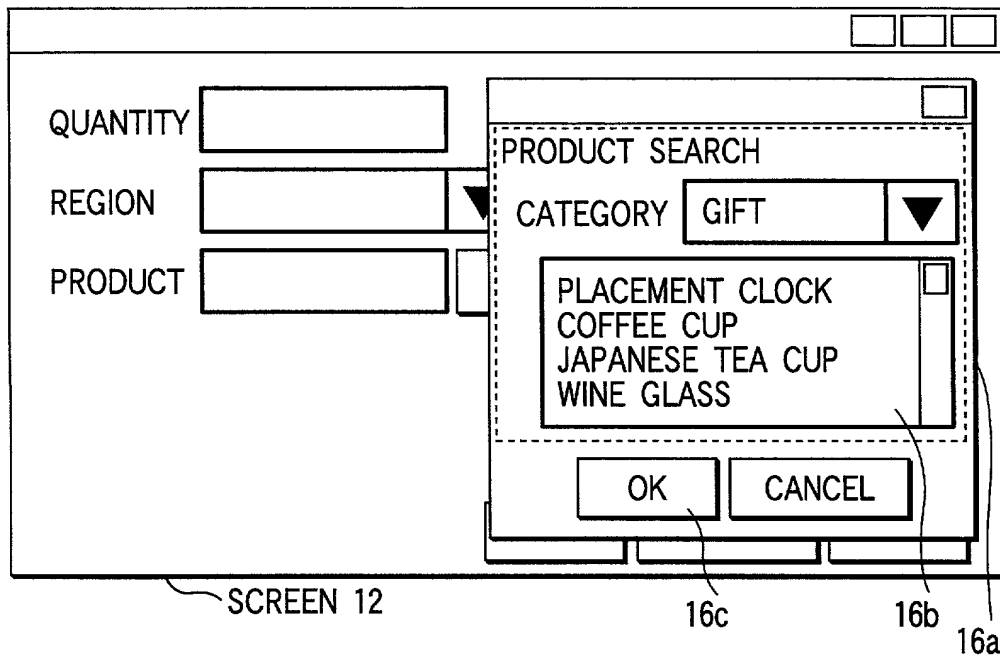


FIG. 18

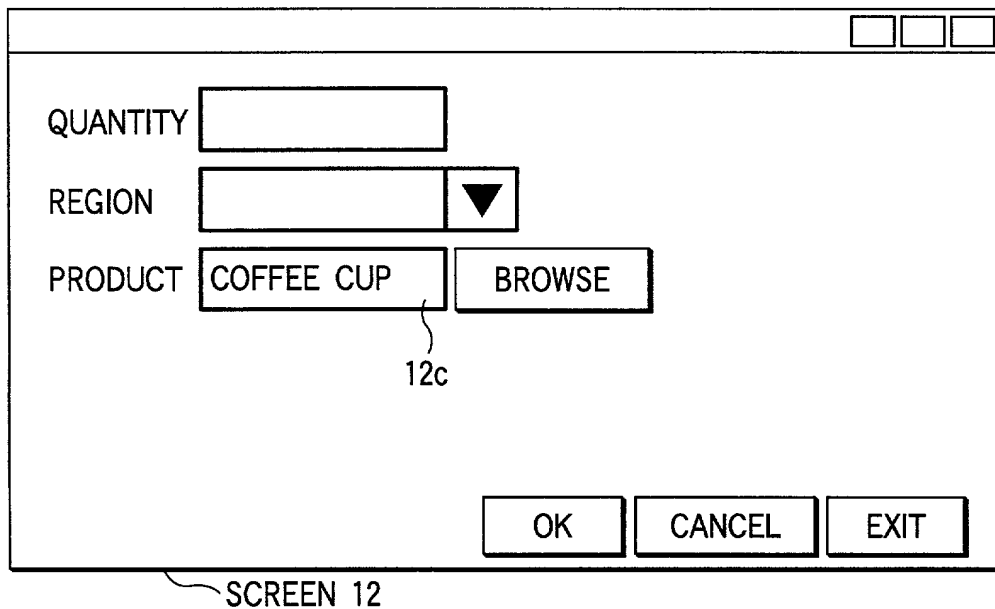


FIG. 19

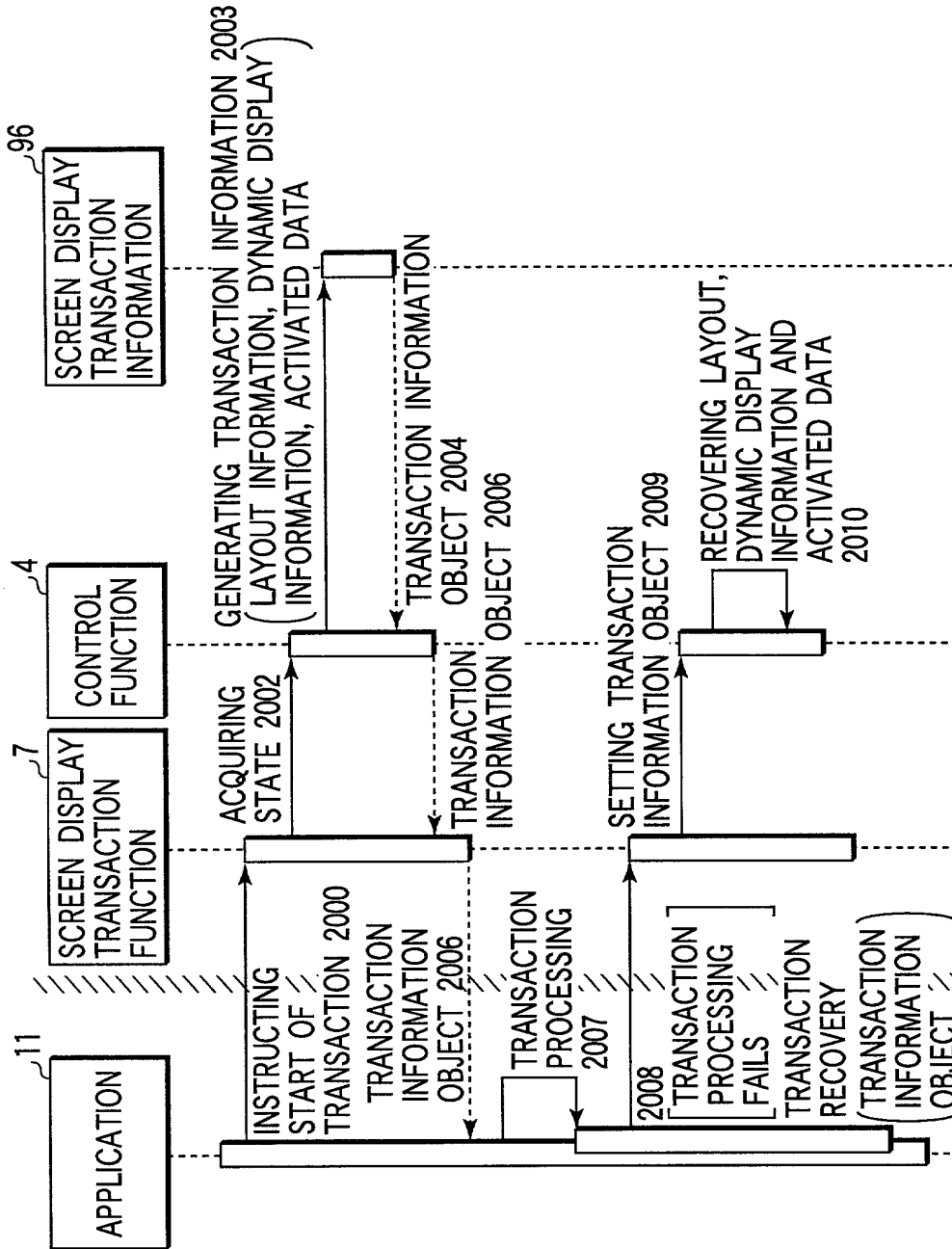


FIG. 20

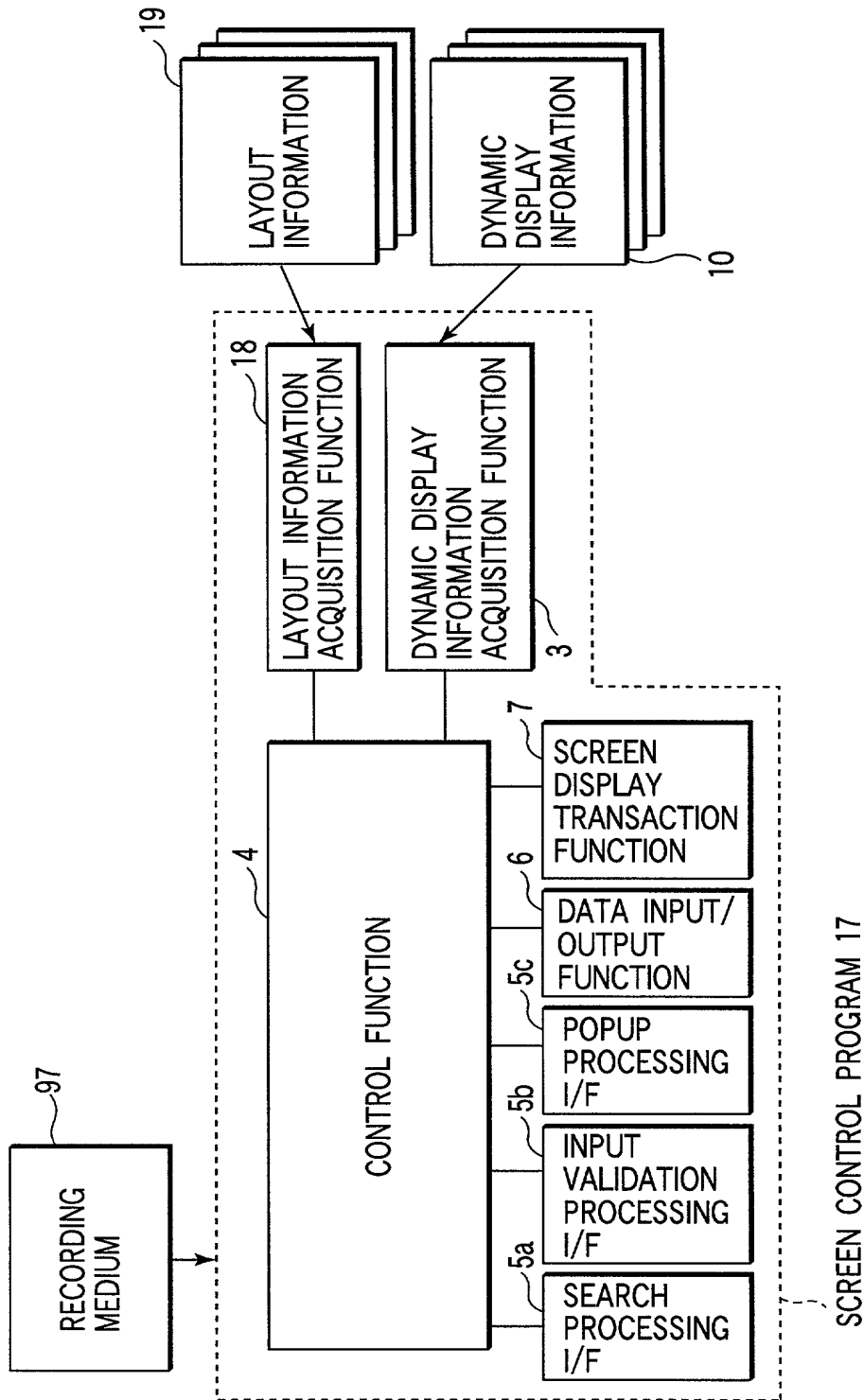


FIG. 21

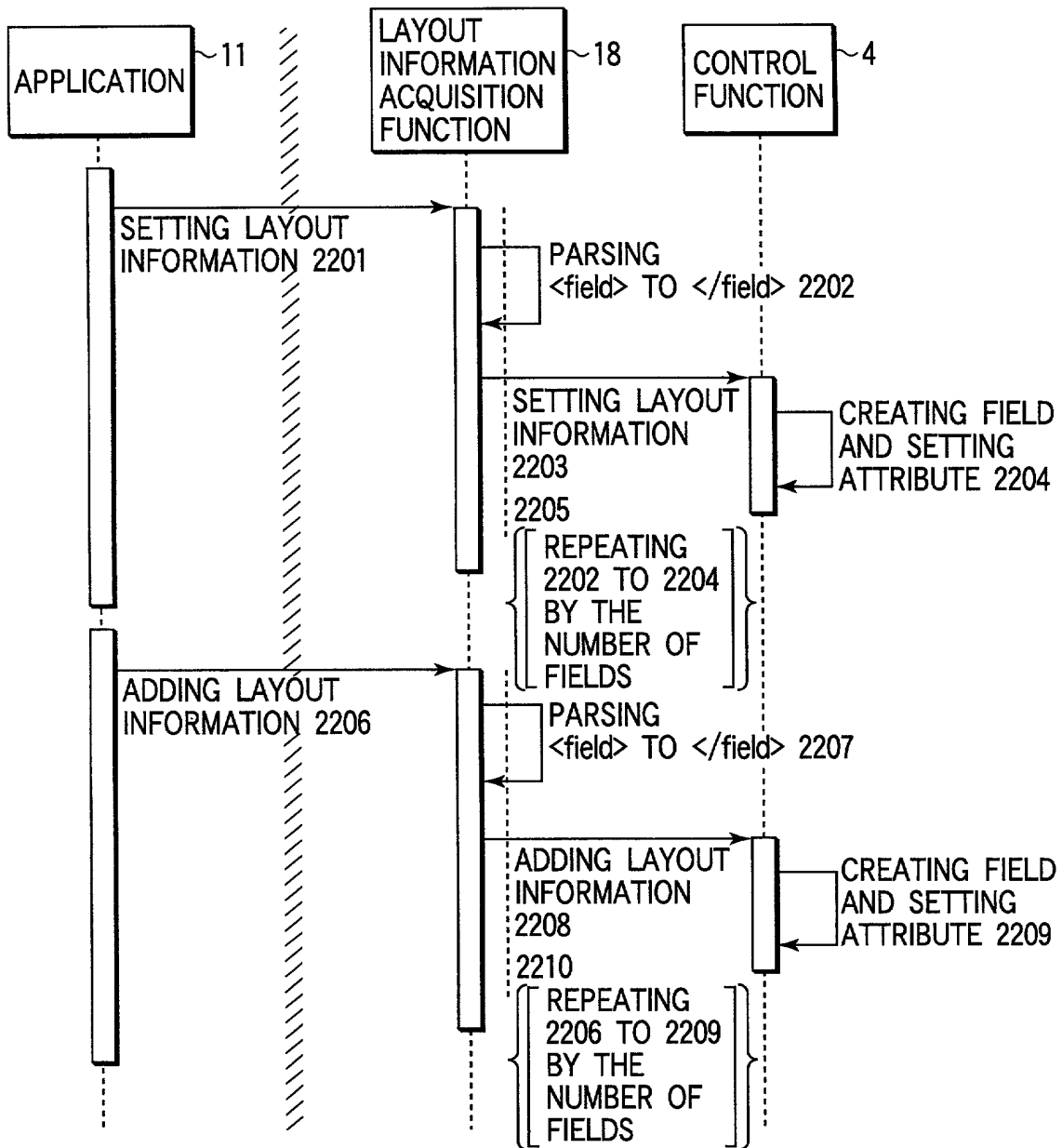


FIG. 22

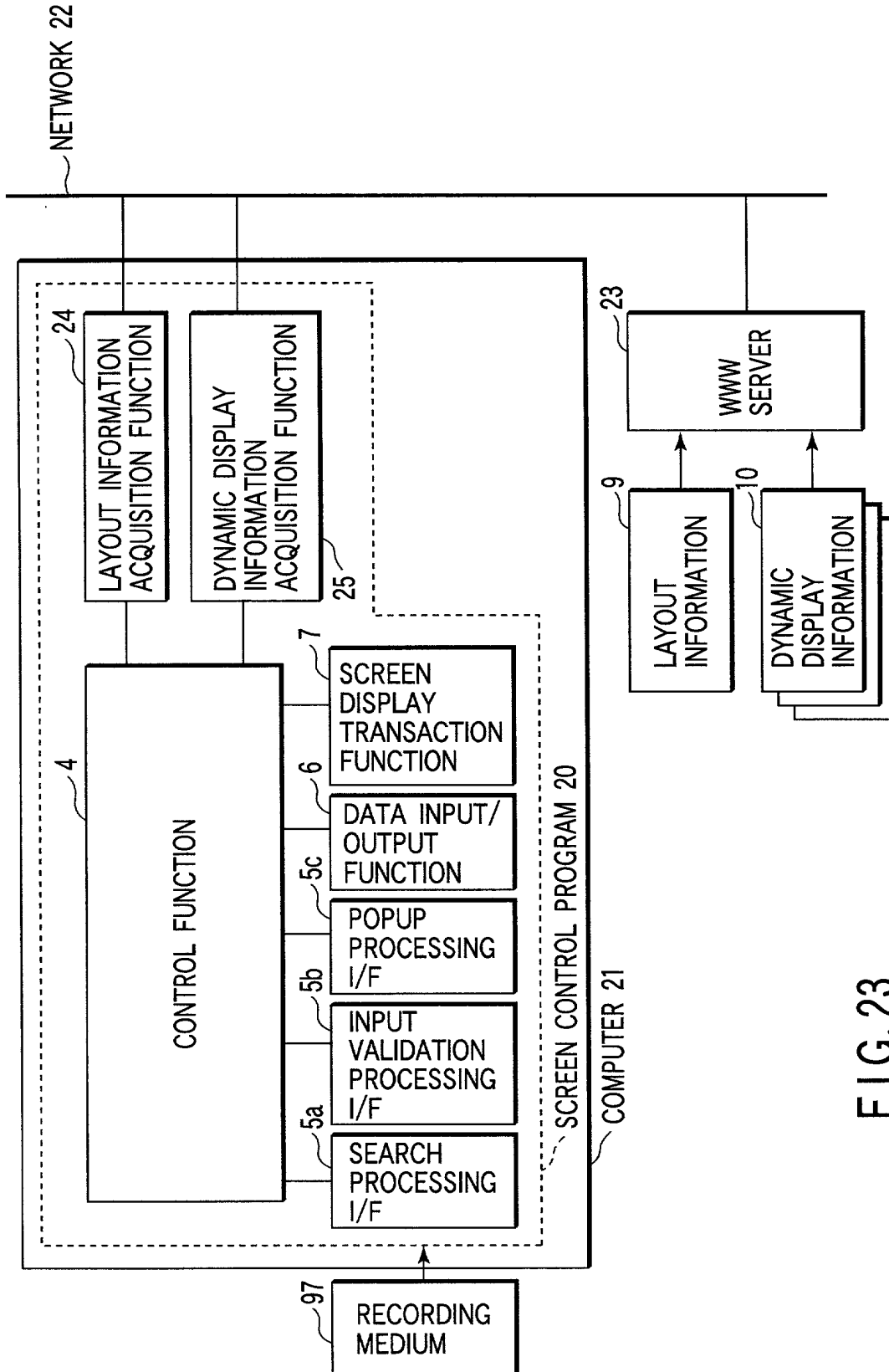


FIG. 23

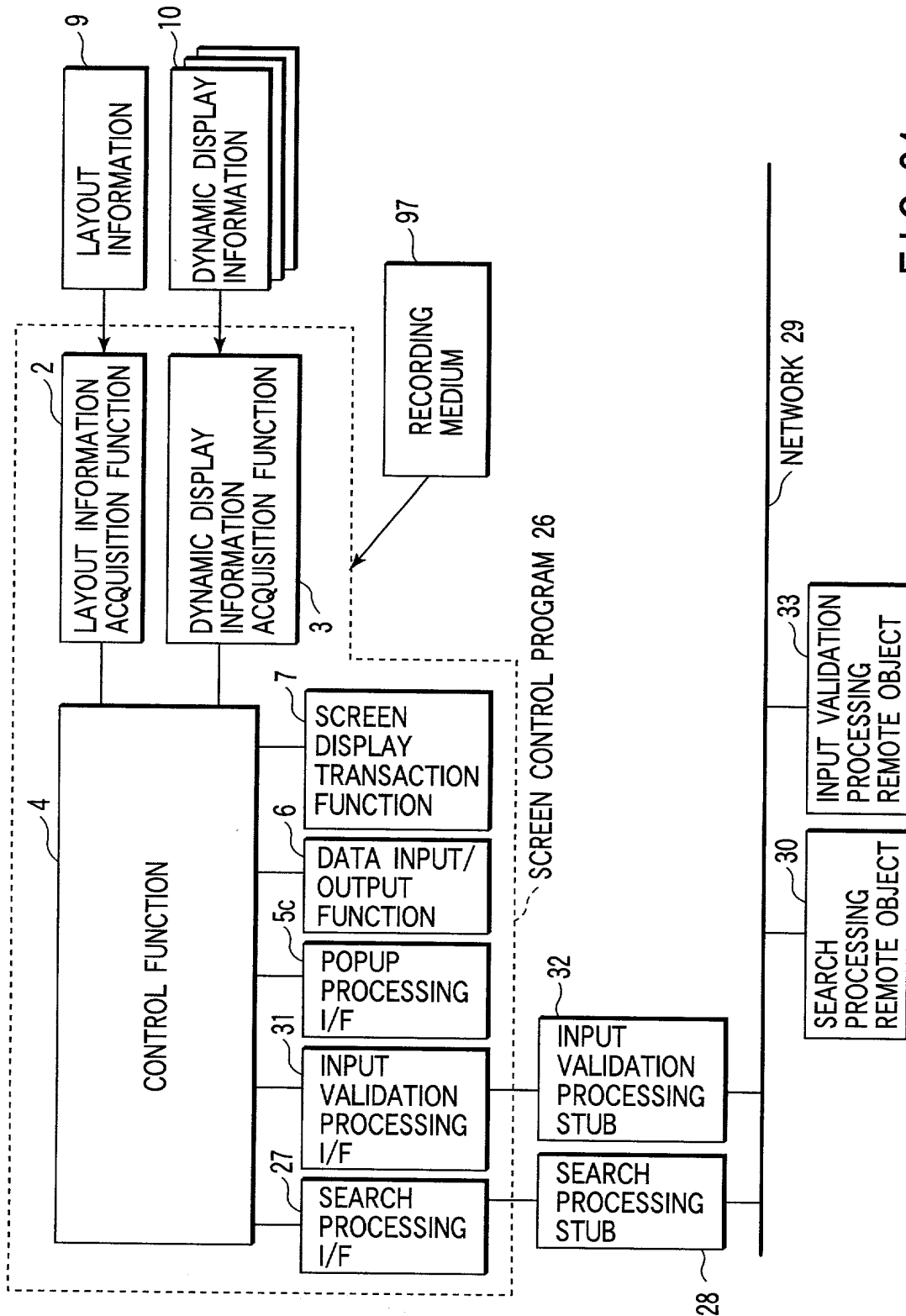


FIG. 24

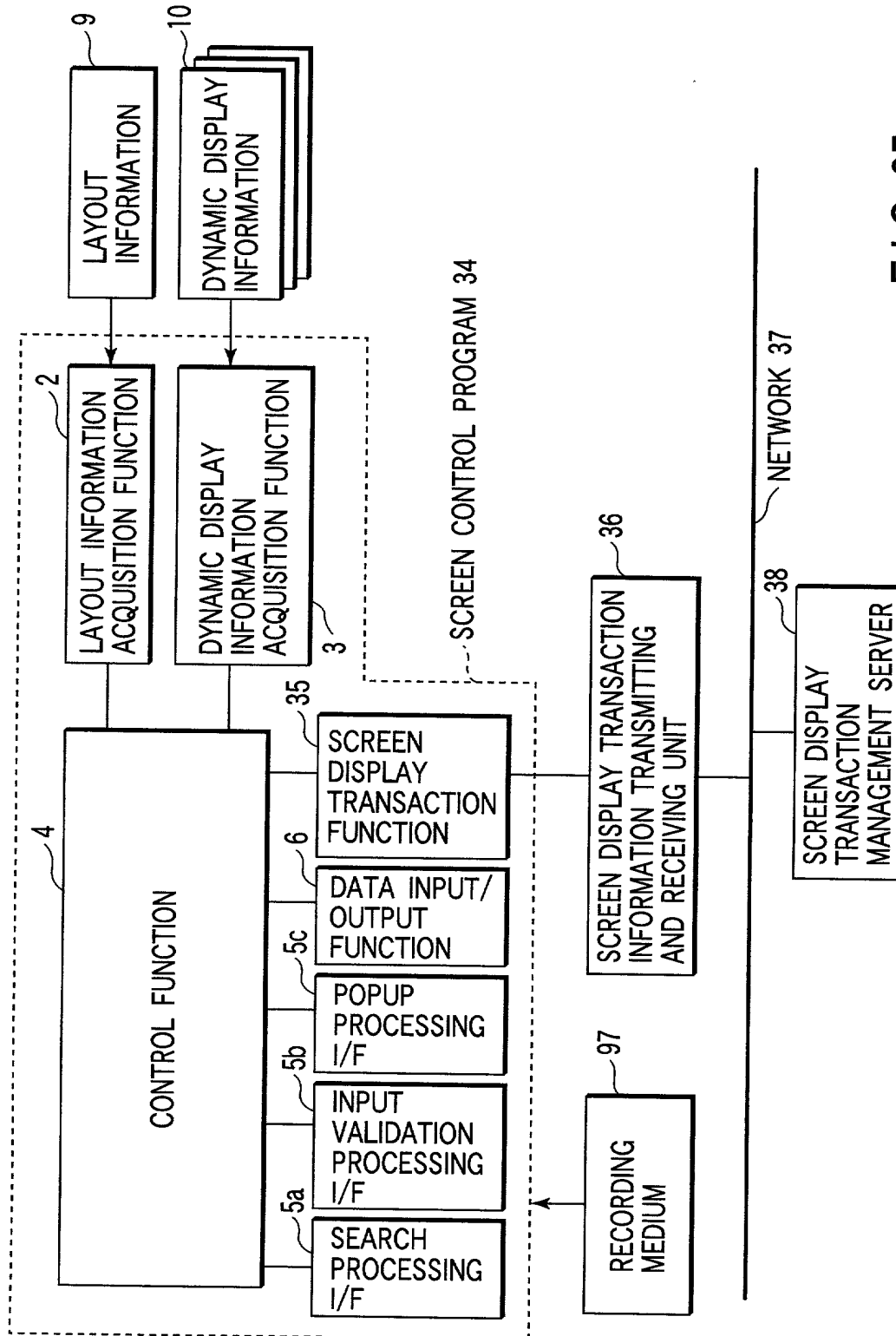


FIG. 25

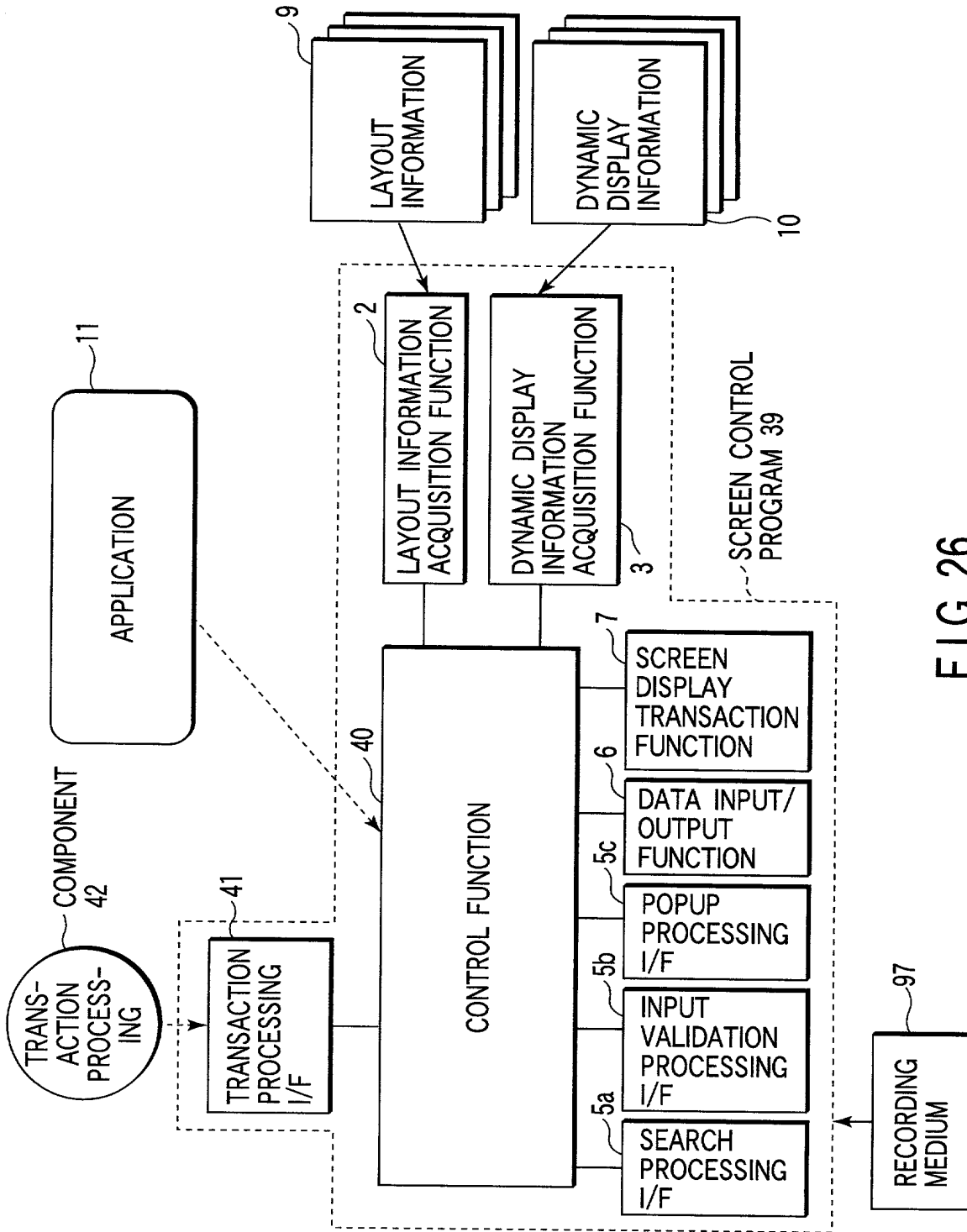


FIG. 26



SEARCH CONDITION FOR  
AMOUNT OF MONEY INCLUDING TAX

COUNTRY 44 ~  ▼

TRANSFER DESTINATION  ▼ 45

BY FACILITY COST  48

AMOUNT OF MONEY INCLUDING TAX

CLIENT 46 ~  SEARCH

SET SCREEN PATTERN VALUE SETTING DATA ACQUISITION SET PATTERN BY API

FIG. 27

SCREEN 43

SEARCH CONDITION FOR  
AMOUNT OF MONEY INCLUDING TAX

COUNTRY 44 ~  ▼ 98

TRANSFER DESTINATION 45 ~  SEARCH 48

BY FACILITY COST  ▼

AMOUNT OF MONEY INCLUDING TAX

DATE AND MONTH OF COMPUTATION  49 YEAR  50

CLIENT 46 ~  ▼

SET SCREEN PATTERN VALUE SETTING DATA ACQUISITION SET PATTERN BY API

FIG. 28

SCREEN 47

SEARCH CONDITION FOR  
AMOUNT OF MONEY INCLUDING TAX

COUNTRY  ~98

TRANSFER DESTINATION 0000 JAPAN CH

BY FACILITY COST 0001 USA ~52

AMOUNT OF MONEY INCLUDING TAX 0002 CANADA

DATE AND MONTH OF COMPUTATION 0003 KOREA

CLIENT 0004 CHINA

0005 INDIA

0006 AUSTRALIA

0007 SPAIN

SET SCREEN PATTERN VALUE SETTING DATA ACQUISITION SET PATTERN BY API

SCREEN 51

FIG. 29

SEARCH CONDITION FOR  
AMOUNT OF MONEY INCLUDING TAX SS

COUNTRY 44 0001 USA

TRANSFER DESTINATION 45 48 SEARCH ~99 54

BY FACILITY COST

AMOUNT OF MONEY INCLUDING TAX

DATE AND MONTH OF COMPUTATION YEAR

CLIENT

SET SCREEN PATTERN VALUE SETTING

SEARCH

0000 BANK A

0001 BANK B

0002 BANK C

0003 BANK D

0004 BANK E

0005 BANK F

0006 BANK G

0007 BANK H

OK CANCEL

SCREEN 53

FIG. 30

A screenshot of a graphical user interface window titled "SEARCH CONDITION FOR AMOUNT OF MONEY INCLUDING TAX". The window has a standard title bar with a coffee cup icon on the left and minimize, maximize, and close buttons on the right. The main content area contains several input fields and buttons. At the top, the title is followed by a text box containing "SS". Below this, there are four rows of input fields: "COUNTRY" with a dropdown menu showing "0001 USA"; "TRANSFER DESTINATION" with a dropdown menu showing "0003 BANK D" and a "SEARCH" button to its right; "BY FACILITY COST" with a dropdown menu; and "AMOUNT OF MONEY INCLUDING TAX" with a text box. Below these, there are two rows of date input fields: "DATE AND MONTH OF COMPUTATION" with two dropdown menus for month and year, and "CLIENT" with a dropdown menu. At the bottom of the window, there are four buttons: "SET SCREEN PATTERN", "VALUE SETTING", "DATA ACQUISITION", and "SET PATTERN BY API". A reference numeral "45" is positioned to the left of the "TRANSFER DESTINATION" dropdown menu.

SEARCH CONDITION FOR  
AMOUNT OF MONEY INCLUDING TAX SS

COUNTRY 0001 USA ▼

TRANSFER DESTINATION 45 0003 BANK D SEARCH

BY FACILITY COST ▼

AMOUNT OF MONEY INCLUDING TAX

DATE AND MONTH OF COMPUTATION ▼ YEAR ▼

CLIENT ▼

SET SCREEN PATTERN VALUE SETTING DATA ACQUISITION SET PATTERN BY API

FIG. 31

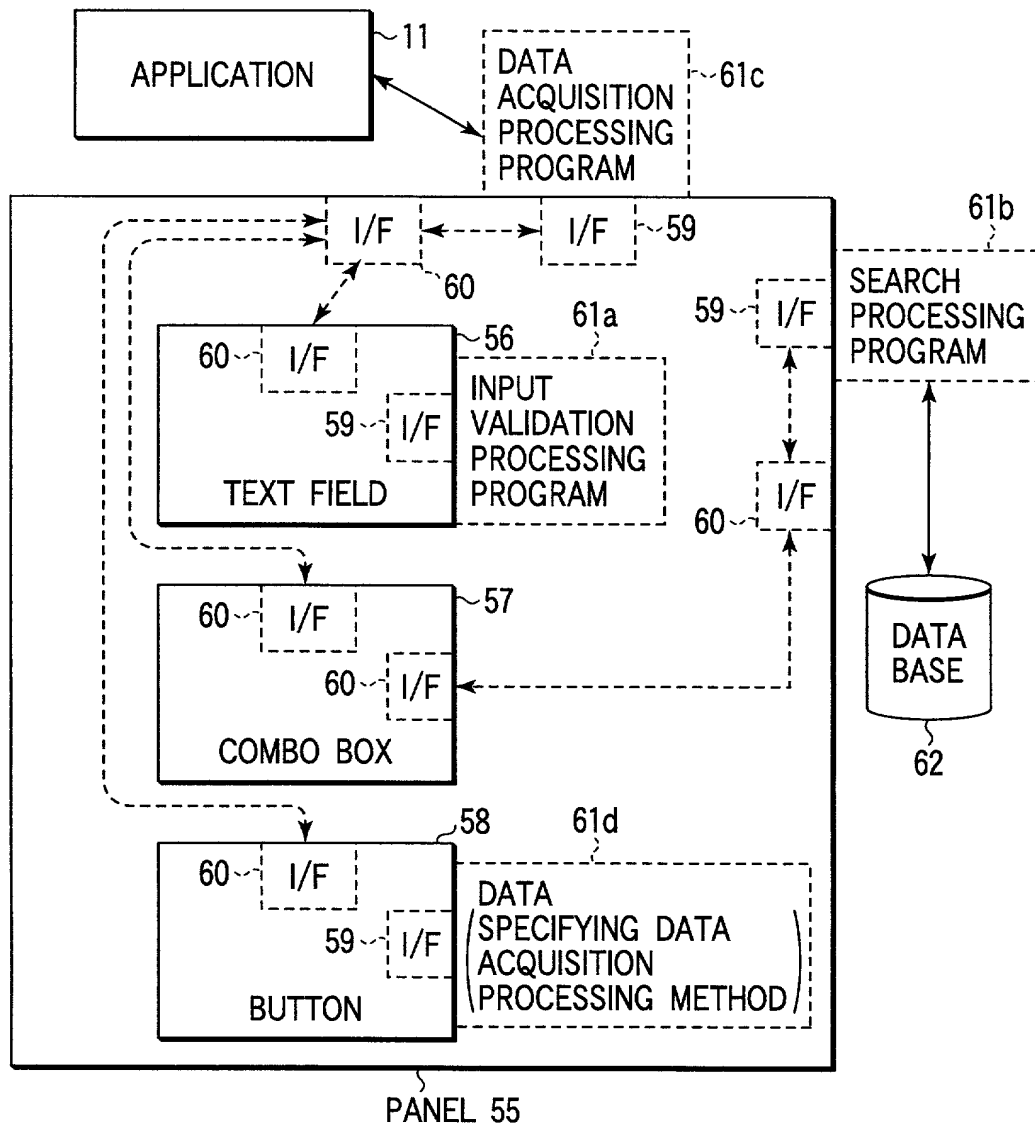


FIG. 32

**THIS(BORDER LAYOUT)**

**FIG. 33**

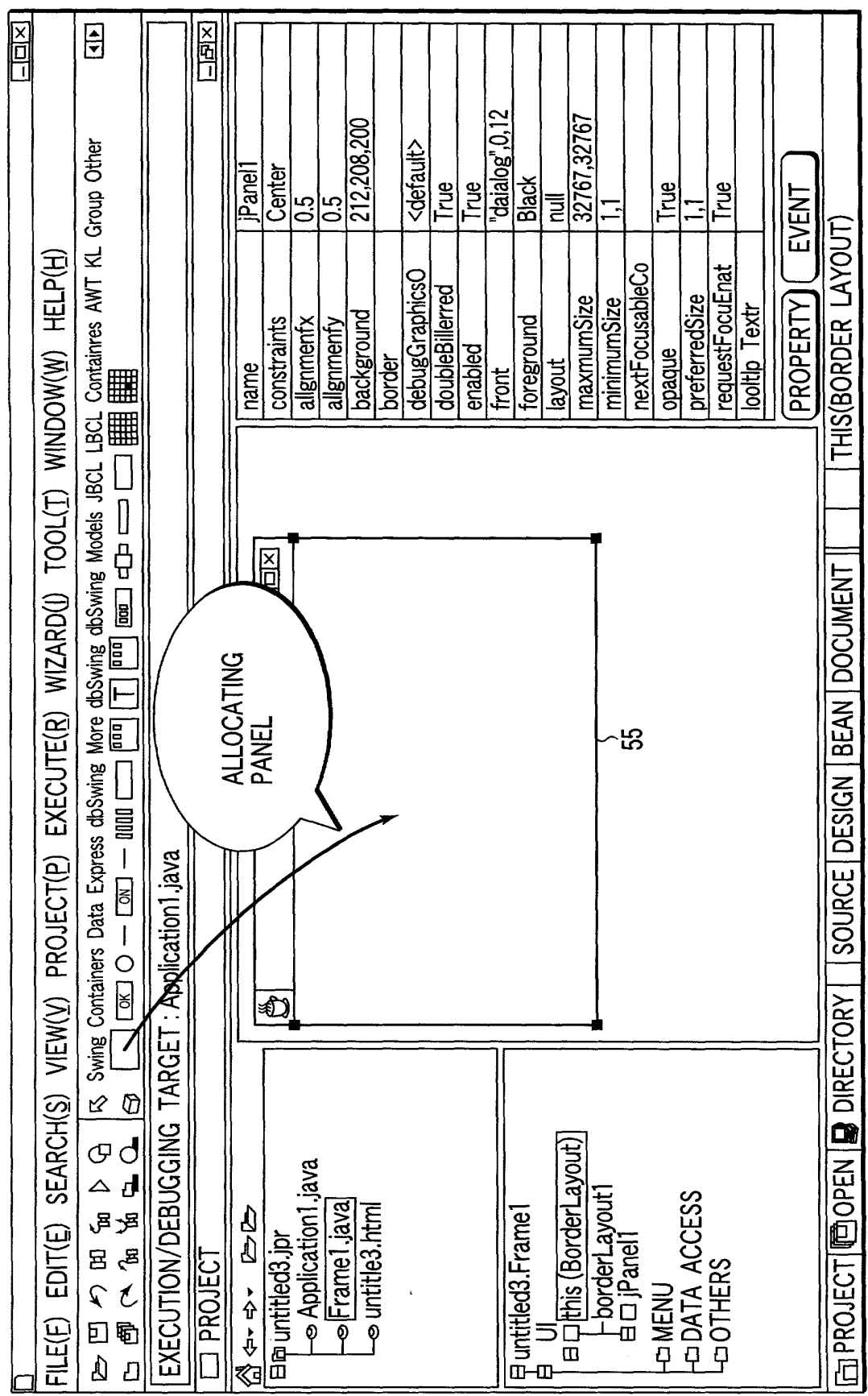


FIG. 34

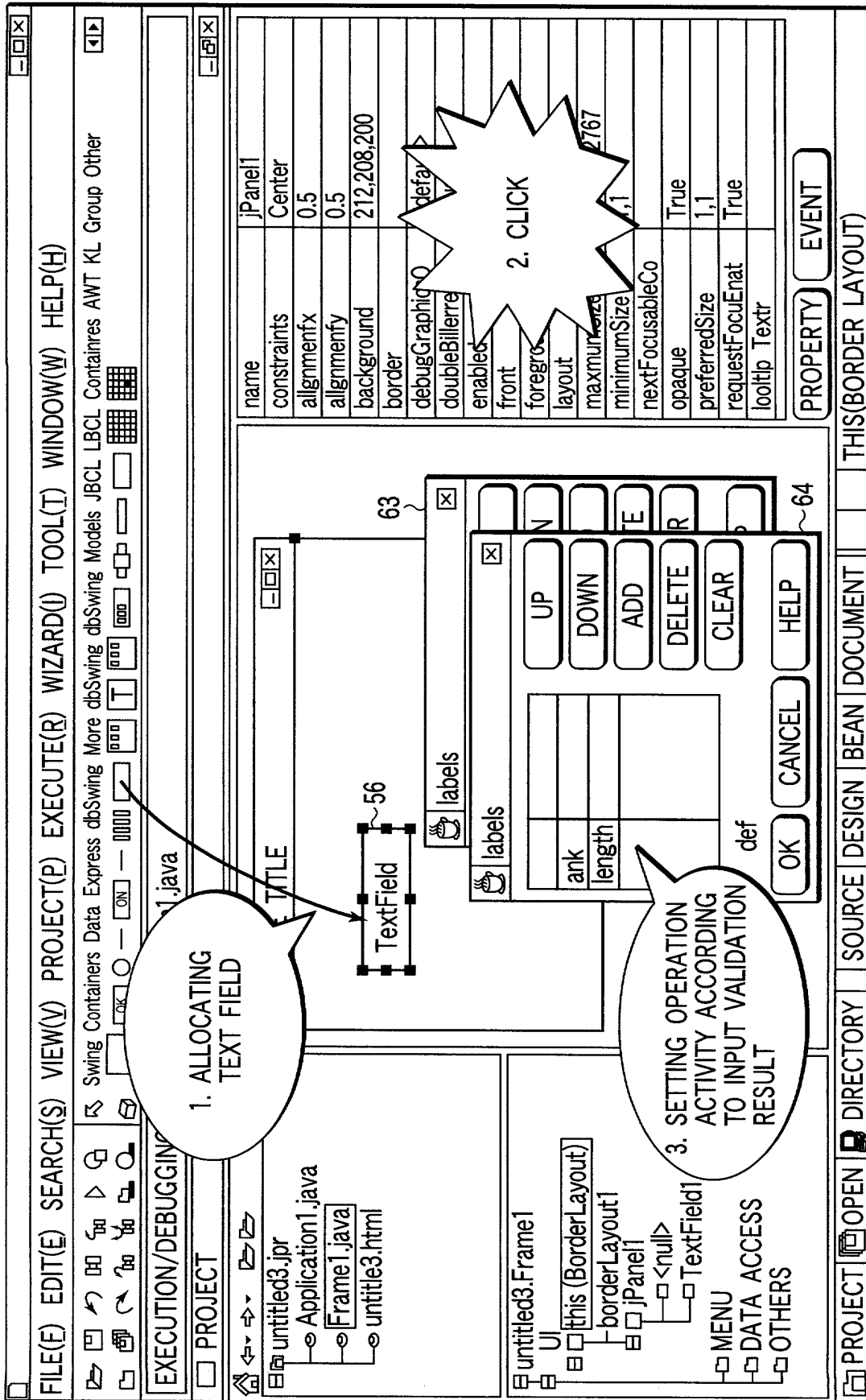


FIG. 35

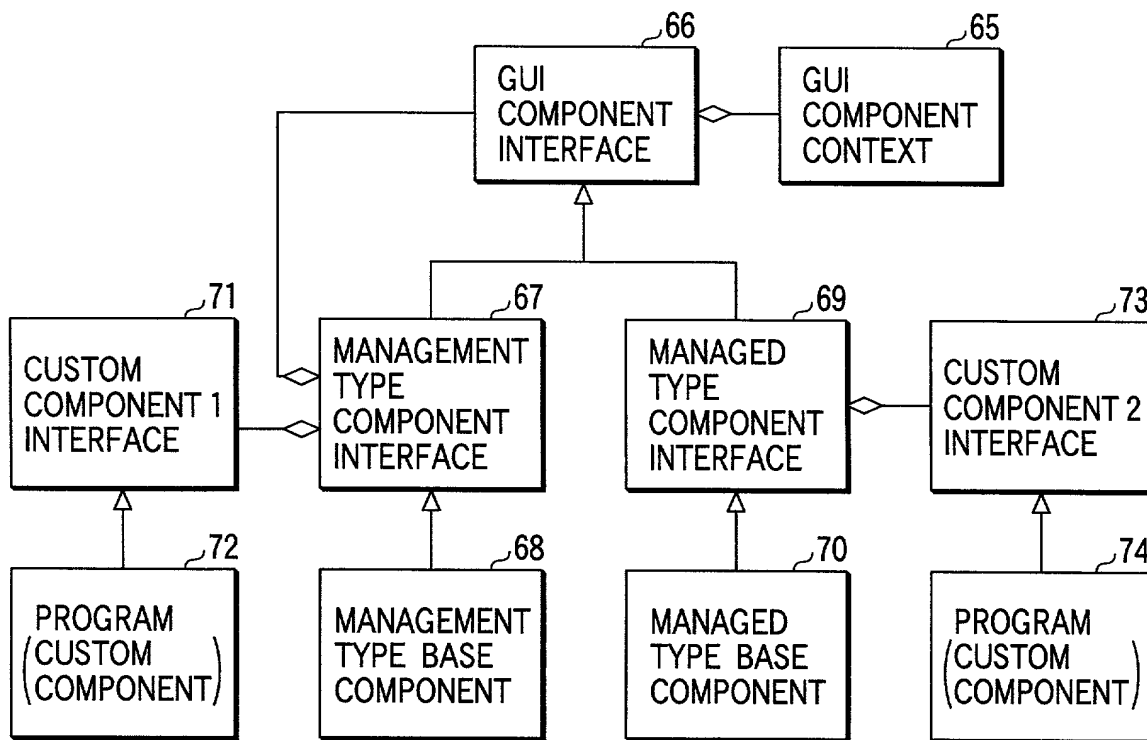


FIG. 36

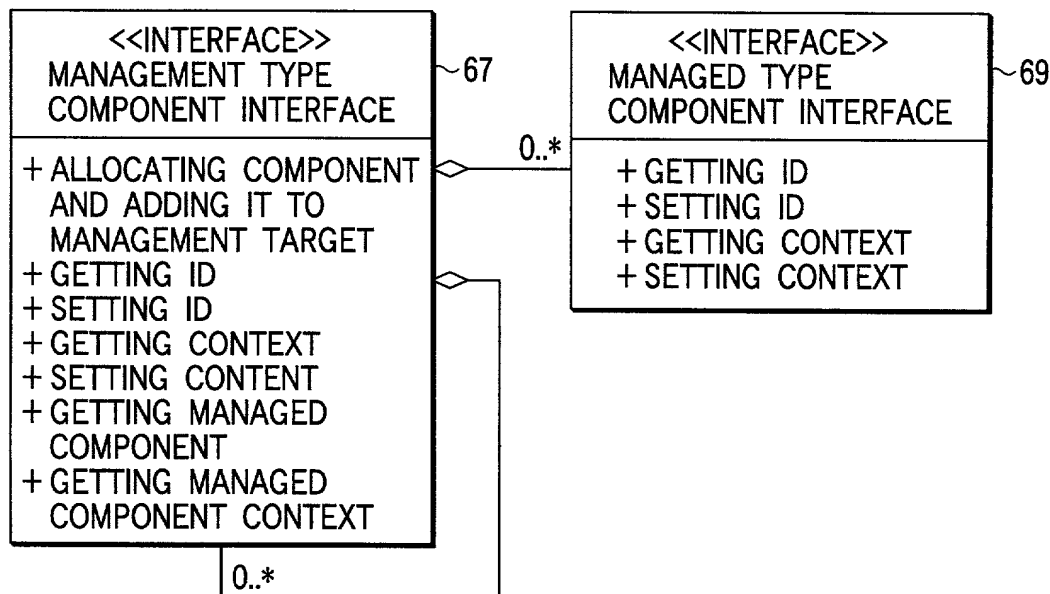


FIG. 37



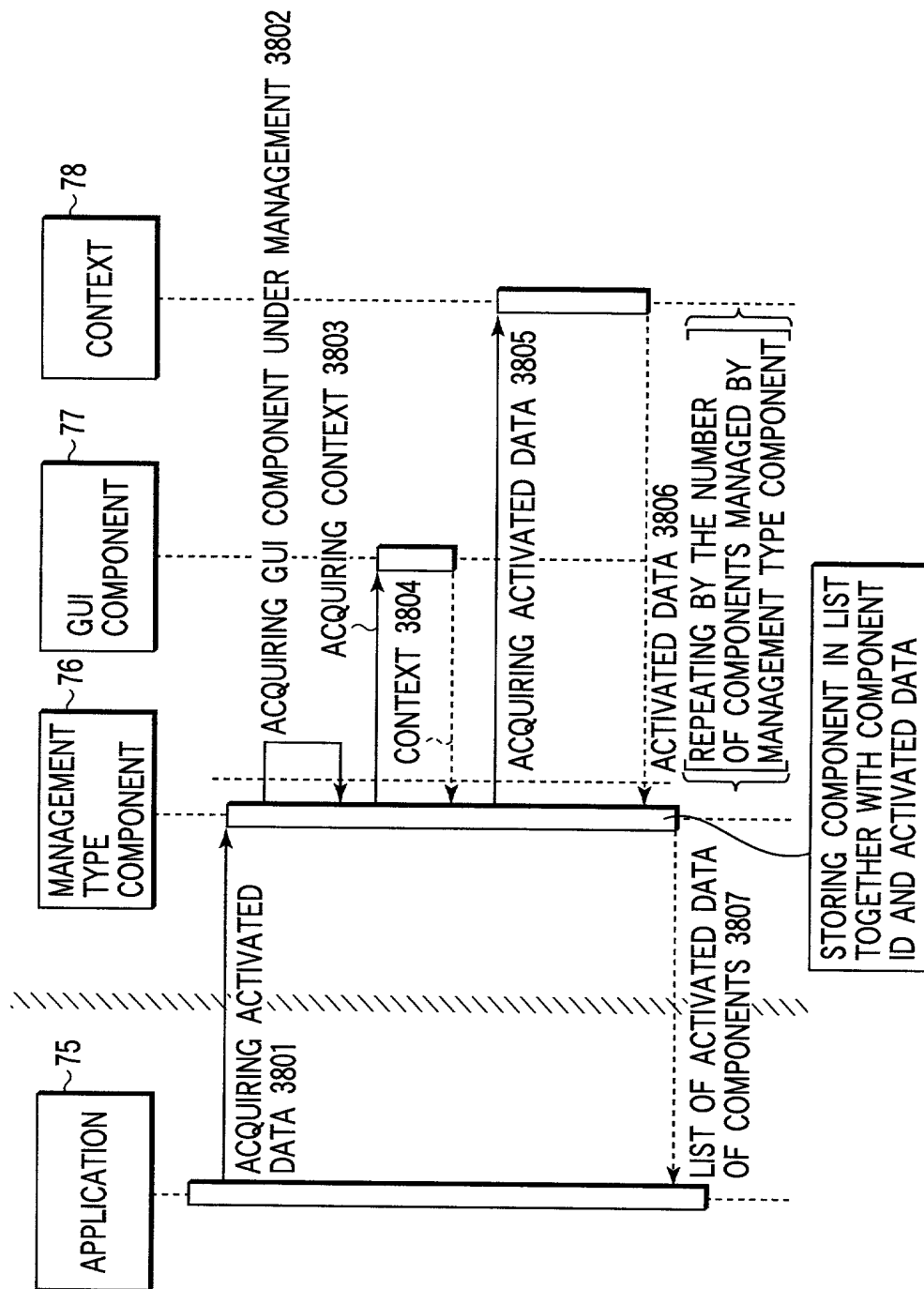


FIG. 38

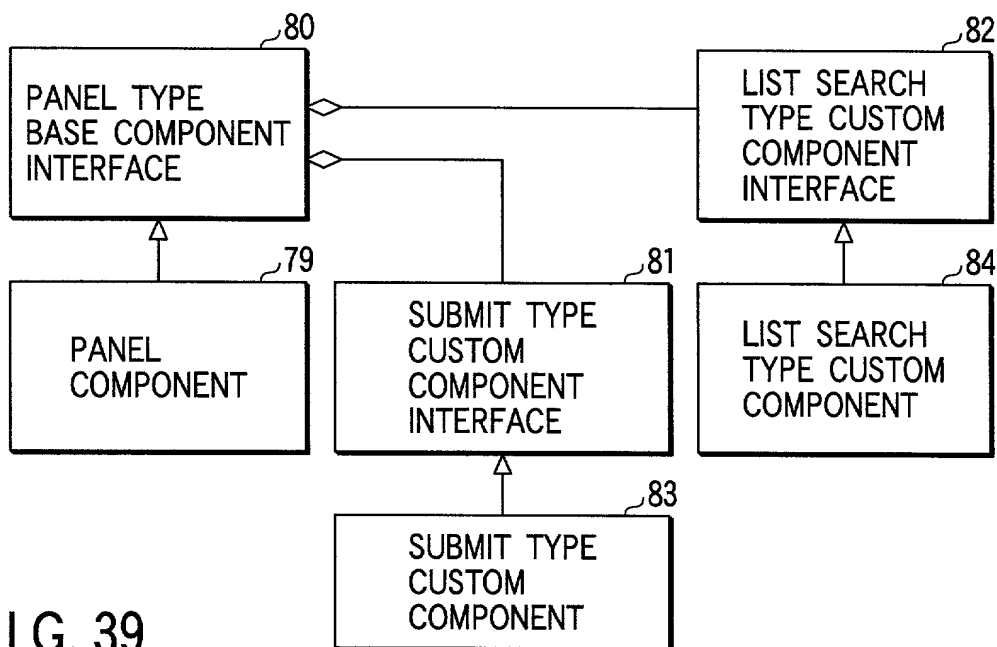


FIG. 39

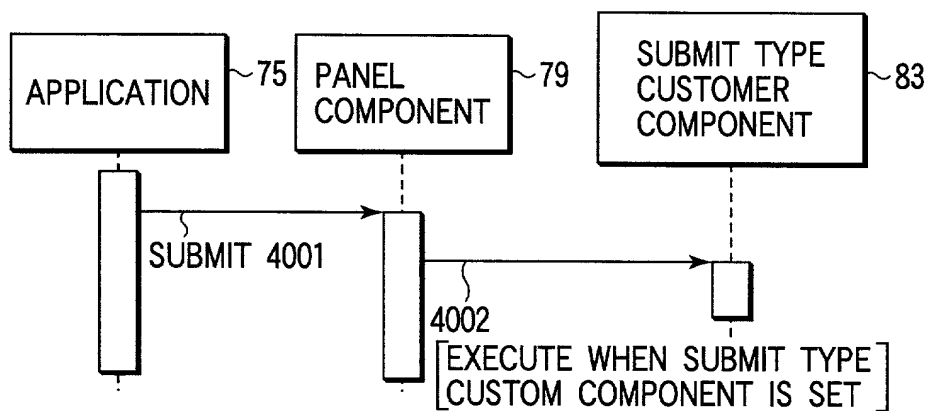


FIG. 40

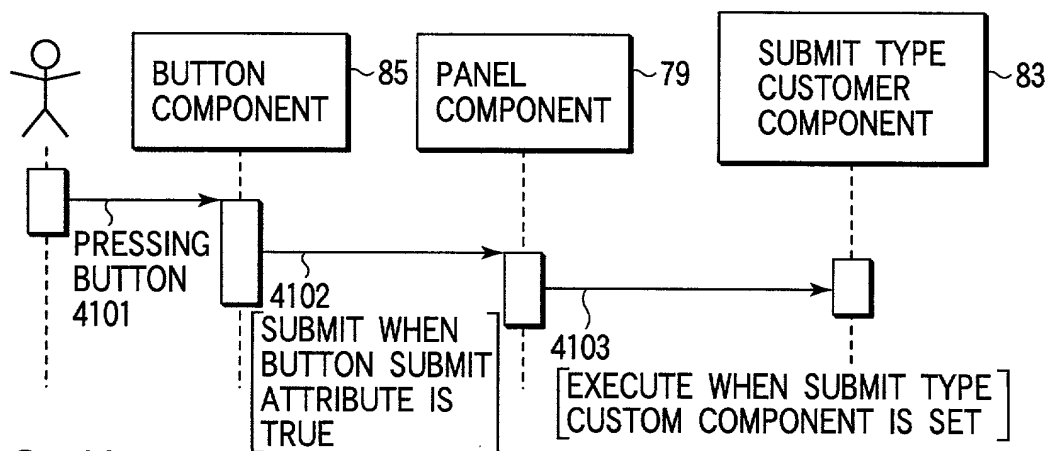


FIG. 41

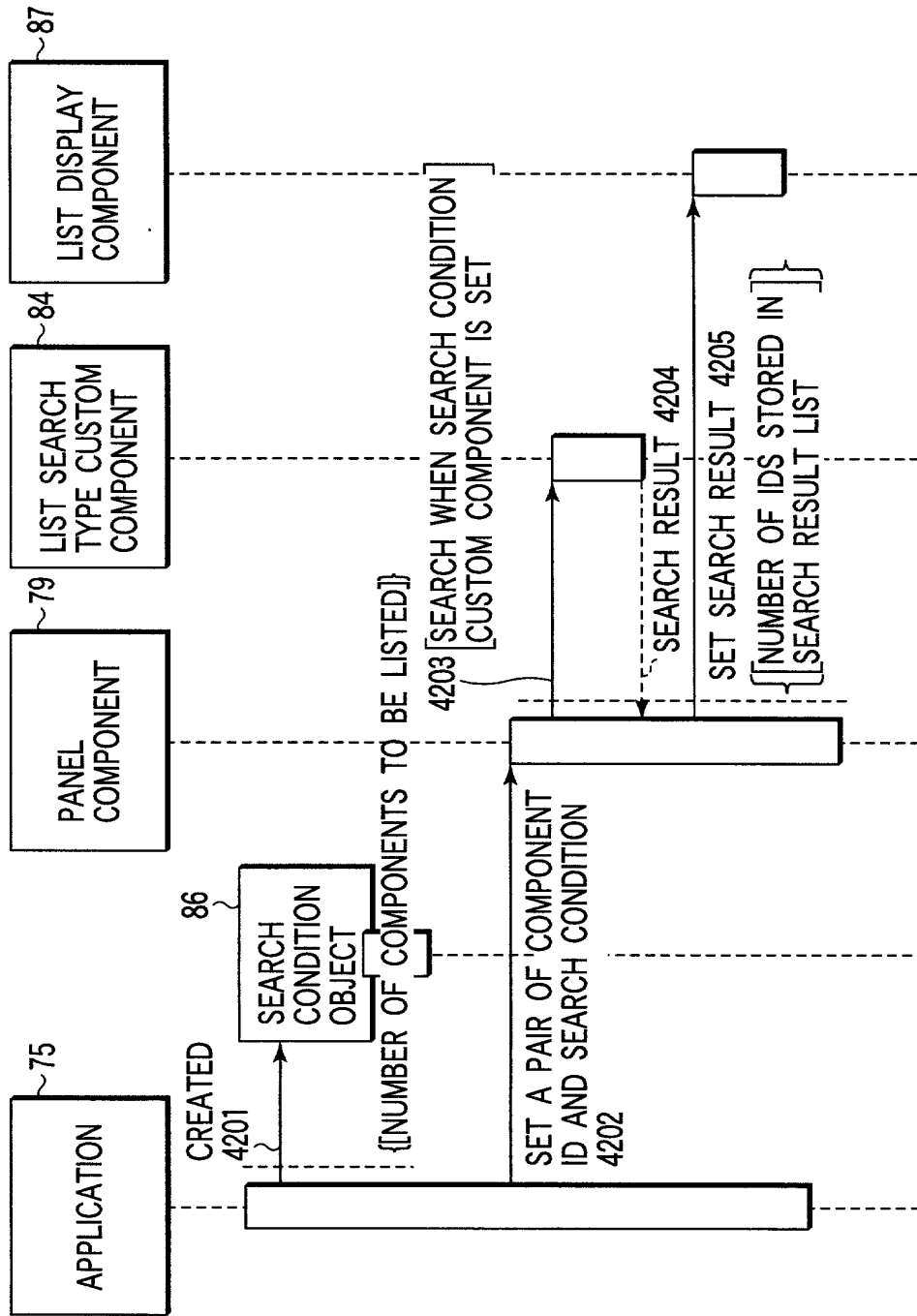


FIG. 42

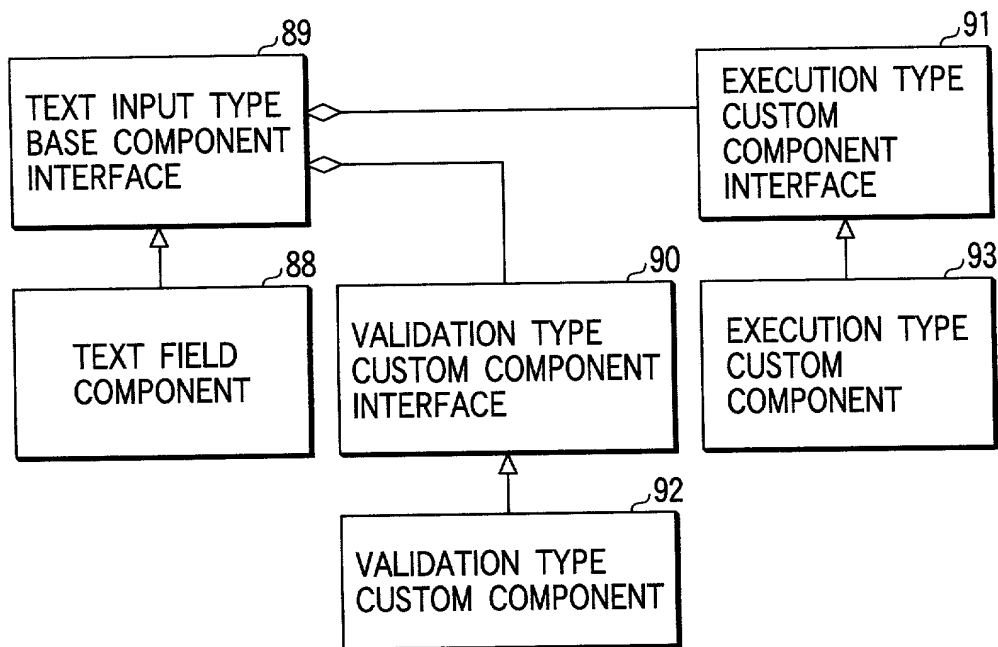


FIG. 43

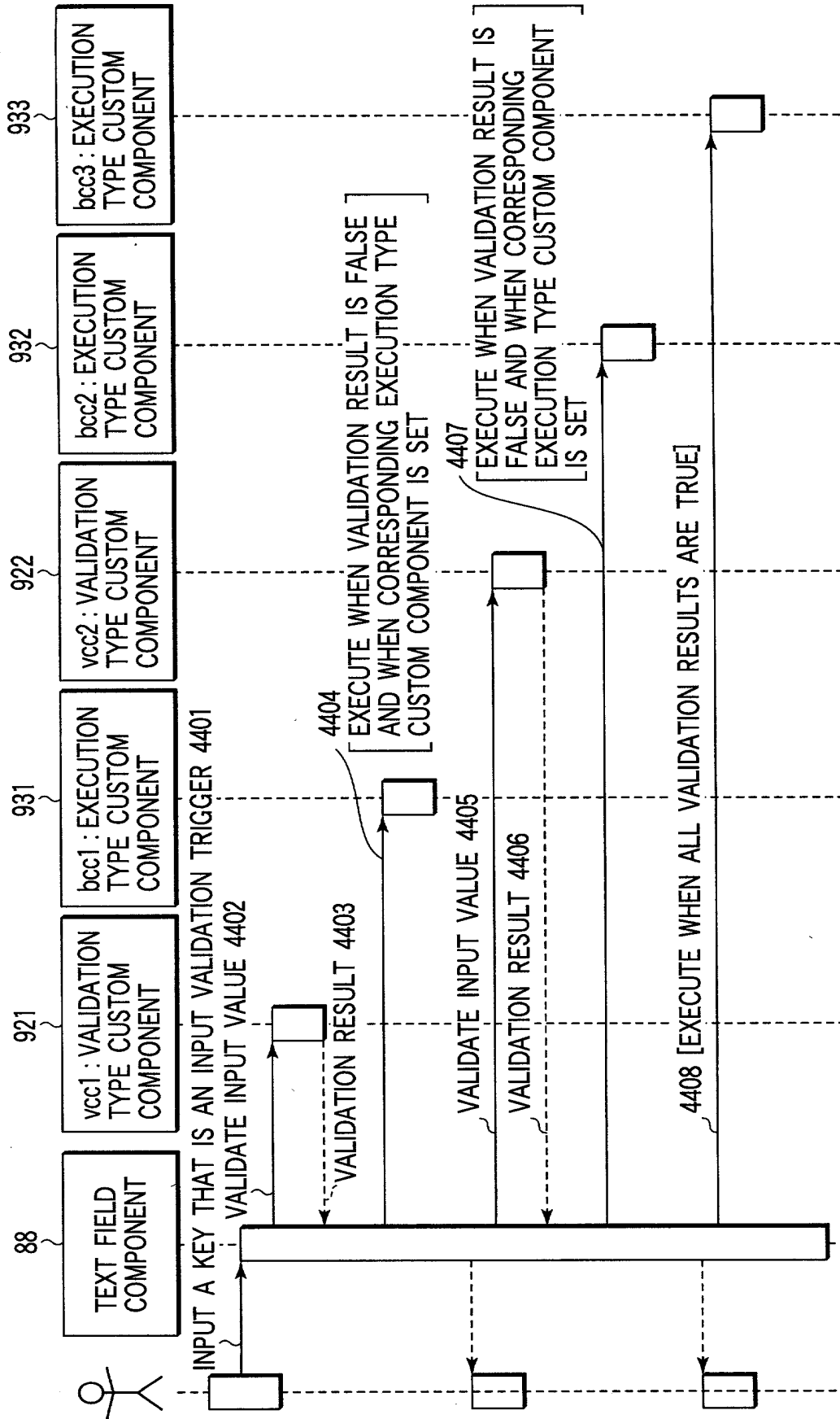


FIG. 44